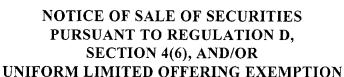
FORM D



FORM D



1/3760	47

OMB APP	ROVAL
OMB Number:	3235-0076
Expires:	May 31, 2005
Estimated avera	ge burden
hours per respon	16.00

SEC	USE O	VLY
Prefix	1	Serial
DA	TE RECEIV	ED
1	'	

Name of Offering (check if this is an amendment and name has changed, and indicate change.)	
Speed/II, L.P. (Permsylvania Limited Partnership) \$5,000,000 of Class B Lin	mited Partnership Units
Filing Under (Check box(es) that apply): Rule 504 X Rule 505 Rule 506 Section 4(6) Type of Filing: New Filing Amendment	OLOR OLOR
Type of timing. A real timing of time real time.	Estate Control of the
A. BASIC IDENTIFICATION DATA	1 0 9 2002
1. Enter the information requested about the issuer	(OC 3 a 5002
Name of Issuer (check if this is an amendment and name has changed, and indicate change.)	Age Sit
Speed/JJ. L.P.	187 /69
Address of Executive Offices (Number and Street, City, State, Zip Code)	Telephone Number (Including Area Code)
220 South Main Street Sto - 205 But Jan PA 16001	724-285-6245/
20 South Main Street, Ste. 205, Butler, PA 16001 Address of Principal Business Operations (Number and Street, City, State, Zip Code)	Telephone Number (Including Area Code)
(if different from Executive Offices) 201 Pennodale Road, Wangoum, PA 16127	72/_535_1000
Brief Description of Business	((4=)))= \\\\
	PROCESSE
See attached Exhibit "A-1" (Brief Description of Business)	LKOCFOOL
Type of Business Organization corporation limited partnership, already formed other (p	lease specify): nct 24 2003
business trust limited partnership, to be formed	
Month Year	THOMSON
Actual or Estimated Date of Incorporation or Organization: Actual	
Jurisdiction of Incorporation or Organization: (Enter two-letter U.S. Postal Service abbreviation for State: CN for Canada; FN for other foreign jurisdiction)	
GENERAL INSTRUCTIONS	
Federal: Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D o 77d(6).	or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C.
When To File: A notice must be filed no later than 15 days after the first sale of securities in the offering, and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given be which it is due, on the date it was mailed by United States registered or certified mail to that address.	
Where To File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 205	549.
Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually photocopies of the manually signed copy or bear typed or printed signatures.	y signed. Any copies not manually signed must be
Information Required: A new filing must contain all information requested. Amendments need only report hereto, the information requested in Part C, and any material changes from the information previously supplent be filed with the SEC.	
Filing Fee: There is no federal filing fee.	
State:	
This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for so ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the S are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for accompany this form. This notice shall be filed in the appropriate states in accordance with state law, this notice and must be completed.	Securities Administrator in each state where sales r the exemption, a fee in the proper amount shall
ATTENTION —	
Failure to file notice in the appropriate states will not result in a loss of the federal ex	cemption. Conversely, failure to file the

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appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predictated on the

filing of a federal notice.

A. BASIC IDENTIFICATION DATA		
2. Enter the information requested for the following:		
• Each promoter of the issuer, if the issuer has been organized within the past five years;		
• Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of	of, 10% or more of	a class of equity securities of the issuer.
• Each executive officer and director of corporate issuers and of corporate general and mani-	aging partners of p	eartnership issuers; and
• Each general and managing partner of partnership issuers.		
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer	Director	₹ Ganaral and/or
Check Box(cs) that Apply.	☐ Director	General and/or Managing Partner
Full Name (Last name first, if individual)		
run Name (Last name 111st, 11 murviuuai)		
PMPark, Inc., Sole general partner Business of Residence Address (Number and Street, City, State, Zip Code)		
220 South Main Street, STe. 305, Butler, PA 16001	Discotor	Comprehend/or
Check Box(es) that Apply: Promoter Beneficial Owner 🛣 Executive Officer	Director	General and/or Managing Partner
Of PMPark, Inc., Sole General Partner of PMPark, Inc.		
Full Name (Last name first, if individual)		
Silbaugh, Timothy - Director, President and Treasurer of PMPark, Ir	nc.	
Business or Residence Address (Number and Street, City, State, Zip Code)		
220 South Main Street, Ste. 305, Butler, PA 16001		
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer	_	General and/or Managing Partner
of MPark, Inc., Sole Genera	ar raruner,	Hyraik, Tree
Full Name (Last name first, if individual)		
wettach, Thomas C Director and Secretary of Sole General Partner, PM	Park, Inc.	
Business or Residence Address (Number and Street, City, State, Zip Code)		
11 Stanwix Street, Pittsburgh PA 15222-1319		
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer	Director	General and/or Managing Partner
		Wanaging Latinet
Full Name (Last name first, if individual)		
Business or Residence Address (Number and Street, City, State, Zip Code)		
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer	Director	General and/or
		Managing Partner
Full Name (Last name first, if individual)		
Business or Residence Address (Number and Street, City, State, Zip Code)		
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer	Director	General and/or
		Managing Partner
Full Name (Last name first, if individual)	- · · · · · · · · · · · · · · · · · · ·	
Business or Residence Address (Number and Street, City, State, Zip Code)		
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer	Director	General and/or
		Managing Partner
Full Name (Last name first, if individual)		
Business or Residence Address (Number and Street, City, State, Zip Code)		
(Use blank sheet, or copy and use additional copies of this sh	neet, as necessary)	

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L					В. Т	NFORMAT	ION ABOU	T OFFERI	NG				
1.	Has the	issuer sol	d, or does t							-		Yes X	No
2.	What is	tha minim	num invastm			Appendix						605	000 00
2.	whatis	the minin	num investn	nent that w	ill be acce	pted from	any individ	ıuaı?		•••••		す <u>より</u> Yes	<u>,000</u> .00
3.	Does th	e offering	permit join	t ownershi	p of a sing	gle unit?						Σ)	
4.	If a persor state	ssion or sim son to be lis s, list the n	tion reques nilar remune sted is an ass ame of the b , you may s	ration for s sociated pe roker or de	solicitation erson or age ealer. If me	of purchas ent of a brol ore than fiv	ers in conn ker or deale e (5) perso	ection with or registere ns to be list	sales of se d with the S ted are asso	curities in t SEC and/or	he offering. with a state	;	
Full	Name (Last name	first, if ind	ividual)									
Bus	iness or	Residence	Address (N	lumber and	d Street, C	ity, State, 2	Zip Code)					1 1 1	
Nan	ne of As	sociated B	roker or De	aler									
Stat	es in Wl	nich Persor	Listed Ha	s Solicited	or Intends	to Solicit	Purchasers						
	(Check	"All State:	s" or check	individual	States)			••••••				☐ Al	1 States
	AL	AK	AZ	AR	CA	CO	CT	DE	DC	FL	GA	HI	ĪD
	IL MT RI	IN NE SC	IA NV SD	KS NH TN	KY NJ TX	LA NM UT	ME NY VT	MD NC VA	MA ND WA	MI OH WV	MN OK WI	MS OR WY	MO PA PR
Full	Name (Last name	first, if ind	ividual)						· · ·			
Bus	iness or	Residence	e Address (1	Number an	d Street, C	City, State,	Zip Code)						
Nan	ne of As	sociated B	roker or De	aler				<u> </u>		***************************************		*****	<u></u>
Stat	es in Wi	nich Persor	Listed Ha	s Solicited	or Intends	to Solicit	Purchasers	;					
	(Check	"All State:	s" or check	individual	States)				••••			☐ Al	ll States
	AL	AK	AZ	AR	CA	CO	CT	DE	DC	FL	GA	HI	ID
	IL	ĪN	ĪA	KS	KY	LA	ME	MD	MA	MI	MN	MS	МО
	MT	NE	NV	NH	NJ	NM	NY	NC	ND	OH	OK	OR	PA
FU	RI	SC	SD SD	TN	TX	UT	VT	VA	WA	WV	WI	WY	PR
ruii	Name (Last name	first, if ind	ividuai)									
Bus	iness or	Residence	Address (1	Number an	d Street, C	City, State,	Zip Code)						
Nan	ne of As	sociated B	roker or De	aler									
Stat	es in Wl	nich Persor	Listed Ha	s Solicited	or Intends	to Solicit	Purchasers	- 				, , , , , , , , , , , , , , , , , , , 	
	(Check	"All State:	s" or check	individua	States)	•••••	•••••	•••••			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	☐ Al	11 States
	AL IL MT	AK IN NE SC	IA NV SD	AR KS NH TN	CA KY NJ TX	CO LA NM UT	CT ME NY VT	DE MD NC VA	DC MA ND WA	FL MI OH WV	GA MN OK WI	HI MS OR WY	ID MO PA

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

1.	Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if the answer is "none" or "zero." If the transaction is an exchange offering, check this box \(\square\) and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.	:	
	Type of Security	Aggregate Offering Price	Amount Already Sold
	Debt	\$	\$
	Equity		
	☐ Common ☐ Preferred		
	Convertible Securities (including warrants)	\$	\$
	Partnership Interests		
	Other (Specify)	\$	\$
	Total		
	Answer also in Appendix, Column 3, if filing under ULOE.		
2.	Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."	;	Aggregate
		Number Investors	Dollar Amount of Purchases
	Accredited Investors		. \$
	Non-accredited Investors		
	Total (for filings under Rule 504 only)	0	_ \$
	Answer also in Appendix, Column 4, if filing under ULOE.		
3.	If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C — Question 1. It to offering dated 2/28/01 with Form D dated 3/9/01. Offering was closed of \$25,000 each were sold as part of that offering after 9/15/02. Type of Offering		ties sold pursuant /03. 12 units Dollar Amount Sold
	Rule 505(Total sold under earlier offering)	artnership	\$2 ,8 74 , 250
	Regulation A		\$
	Rule 504		\$
	Total		\$
4	a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the insurer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate.		
	Transfer Agent's Fees		s <u> </u>
	Printing and Engraving Costs	[X \$_1,500
	Legal Fees		\$
	Accounting Fees		₹ \$ <u>-8.</u> ₩
	Engineering Fees		\$
	Sales Commissions (specify finders' fees separately)	[] \$ <u> </u>
	Other Expenses (identify)		\$
	Total	г	7 \$ 10 cm

	C. OTTERING TRICE, NOMI	DER OF INVESTORS, EAFENSES AND USE O	JE I ROCEE	J.S		
	b. Enter the difference between the aggregate offer and total expenses furnished in response to Part C — proceeds to the issuer."	Question 4.a. This difference is the "adjusted g	ross		\$4,990.00	—— б`——
5.	Indicate below the amount of the adjusted gross pro each of the purposes shown. If the amount for any check the box to the left of the estimate. The total of proceeds to the issuer set forth in response to Part	y purpose is not known, furnish an estimate the payments listed must equal the adjusted g	and		1,,,,-,,-	
	See attached Exhibit "C-5". Exto be incurred combining both a third party debt to be obtained Exhibit "C-5" are allocated be Salaries and fees	equity raised through this offering I. In some cases, the total listed etween this offering and the debt	and Off On Affil	-	Paymer Other	rs
	Purchase of real estate		🖾 🌂 📆	,w	\$	
	Purchase, rental or leasing and installation of made		∐ ⊅	<u> </u>	—°——	
	and equipment		🗀 \$	O	\$	
	and equipment	ilities	🔲 \$	0	√ 1,900 √ \$2,000	, .
	Acquisition of other businesses (including the value offering that may be used in exchange for the asset issuer pursuant to a merger)	ue of securities involved in this			·	
	Repayment of indebtedness					
	Working capital		& 35 & 35	m	□ \$ 765	<u> </u>
	Other (specify): <u>Interest on debt</u>		□\$	0	\Box \$ ~~~	,
					x 770,	
	Column Totals		\$455 ,	000	√ \$4,535	, œ—
	Total Payments Listed (column totals added)			£ \$ 4	,990, 000-	
		D. FEDERAL SIGNATURE			·	
igi	e issuer has duly caused this notice to be signed by the nature constitutes an undertaking by the issuer to furn information furnished by the issuer to any non-accr	nish to the U.S. Securities and Exchange Con	nmission, up	on writte		
SSI	uer (Print or Type)	Signature	Date		····	
30	æd/U, L.P., a Pennsylvania	True way	10	-2	1-03	
√ai	mited Partnership me of Signer (Print of Type)	Title of Signer (Print or Type)				
Cir	nothy W. Silbauch	President, PMPark, Inc., Sole Cen	ara] Parta	nom of '	T II/bood	D

- ATTENTION -

Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001.)

		E. STATE SIGNATURE		
1.	Is any party described in 17 CFR 230.262 prese provisions of such rule?	ently subject to any of the disqualification	Yes	No K
	See Ap	opendix, Column 5, for state response.		
2.	The undersigned issuer hereby undertakes to furn D (17 CFR 239.500) at such times as required by	nish to any state administrator of any state in which this notice is fi by state law.	led a not	tice on Form
3.	The undersigned issuer hereby undertakes to fur issuer to offerees.	rnish to the state administrators, upon written request, informat	ion furn	ished by the
4.		er is familiar with the conditions that must be satisfied to be ent in which this notice is filed and understands that the issuer claim g that these conditions have been satisfied.		
	uer has read this notification and knows the contents thorized person.	s to be true and has duly caused this notice to be signed on its beha	lf by the	undersigned
Spee Part	d/U, L.P., a Pennsylvania Limited	Signature Date 10-3	21-0	3
		Title (Print on Type) President, RMPark, Inc., Sole General Partner of S	A /TT	T T)

Instruction:

Print the name and title of the signing representative under his signature for the state portion of this form. One copy of every notice on Form D must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

	APPENDIX								
1	Intend to non-a investor	to sell ccredited s in State -Item 1)	Type of security and aggregate offering price offered in state (Part C-Item 1)		amount pu	4 Cinvestor and rchased in State C-Item 2)		5 Disqualification under State ULOE (if yes, attach explanation of waiver granted) (Part E-Item 1)	
State	Yes	No		Number of Accredited Investors	Amount	Number of Non-Accredited Investors	Amount	Yes	No
AL									
AK									
AZ	X	a.	Х						Х
AR									
CA									
со									
CT									
DE									
DC		:							
FL	<u>X</u>		Х						X
GA	X		Χ						Х
НІ									
ID									
IL									
IN									
IA									
KS									
KY							-		
LA									
ME	<u></u>								
MD	Χ		X						Х
MA	X		X						Х
MI	X		X						Х
MN									
MS							-		

Type of security Intend to sell and aggregate to non-accredited investors in State offered in state under type of investor and exp amount purchased in State wair		
State Yes No	5 Disqualification under State ULOE (if yes, attach explanation of waiver granted) (Part E-Item 1)	
MT NE NV NV NH NJ NM NY X X NC ND OH X X X X OK OR PA X X X X X X X X X X X X X X X X X X	No	
NE		
NV NH NJ NJ NM NM NY X X NC ND OH X X X NC NC ND OK NC		
NH		
NJ		
NM		
NY		
NC		
ND	X	
OH X X X X X X X X X X X X X X X X X X X		
OK		
OR	X	
PA X X X SC SD SD		
RI X X X X X X X X X X X X X X X X X X X		
SC SD SD	X	
SD		
TN		
TX X	X	
UT		
VT		
VA		
WA		
wv		
WI .		

APPENDIX

				APP	ENDIX				,
1	Type of security and aggregate offering price offered in state (Part B-Item 1) Type of security and aggregate offering price offered in state (Part C-Item 2) Type of investor and amount purchased in State (Part C-Item 2)					under Sta (if yes, explan- waiver	lification ate ULOE attach ation of granted)		
State	Yes	No	(Part C-Item 1)	Number of Accredited Investors	(Part	Number of Non-Accredited Investors	Amount	Yes	No
WY									
PR									

EXHIBIT "A-1" (BRIEF DESCRIPTION OF BUSINESS)

Speed4U, L.P., (the "Issuer") is a Pennsylvania limited partnership organized to acquire, manage, lease, and operate a motorsports complex comprising a multifunctional race circuit, a vehicle dynamics area, kart circuit, skid pad, road safety training center and auxiliary support facilities, including buildings, and to engage in other lawful business activities relating to the acquisition, management, marketing, leasing, operation and/or sale of motorsports, training, testing and demonstration events, products and facilities. PMPark, Inc., a Pennsylvania corporation, is the sole general partner of the Issuer.

NOTE TO EXHIBIT "C-5"

Exhibit "C-5" shows the expected allocation of funds for development of the project using both Equity and Debt funding. It is based upon a project cost of \$14,072,739.92, with an equity contribution from the proposed issue equal to \$4,990,000, and a loan of \$9,082,739.92.

Category Subtotal

\$125,000.00

\$558,000.00

BeaveRun Motorsports Complex - Phase III Budget Planning 10-3-2003 Earl Seiler N:\construction\Phase III Construction Budget-B.xls

(
	QTY	Unit	Unit Cost	Total Cost
Phase III General Engineering Services				
Engineering (Gray Engineering)				
	1	EA	\$40,000.00	\$40,000.00
Phase III NPDES Plan (site-wide)				
Phase III Building & other permits	1	LS	\$20,000.00	\$20,000.00
Update E&S Plan and associated drawings	1	LS	\$5,000.00	\$5,000.00
Design Storm Water Controls				
Pond #3 & related piping	1	LS	\$15,000.00	\$15,000.00
Pond #4 & related piping	1	LS	\$15,000.00	\$15,000.00
Pond #5 & related piping	1	LS	\$15,000.00	\$15,000.00
Progress monitoring and misc, technical services during construction	1	LS	\$15,000.00	\$15,000.00
Borough Engineer-Permit Approvals & Progress Verification (Dan Baker)	1	LS	\$25,000.00	\$25,000.00
Grouping subtotal			420,000.00	\$125,000.00
Grouping Subtotal				\$125,000.00
Storm Water Control System				
Storm Water Control System				
Construct Phase III Storm Water Controls (for all of Phase III)				
Clear & grub for ponds, inlets, piping	40	AC	\$2,700.00	\$108,000.00
Excavate Ponds 3, 4 & 5	1	LS	\$200,000.00	\$200,000.00
Install storm water inlets, manholes, piping, etc.	1	LS	\$250,000.00	\$250,000.00
		LO	\$250,000.00	
Grouping subtotal				\$558,000.00
Design & Construct Road Safety Training Center (RSTC)				
				40.00
RSTC Engineering - Tilke				\$0.00
Detailed plans for RSTC roads & buildings				\$0.00
Detailed plans for watering & water re-use				\$0.00
Detailed plans for skid simulator			- 	\$0.00
Site Geological Specifications (compactness, soil specs., etc.)				\$0.00
Detailed Site Preparation Plans			T	\$0.00
Trips (travel & living + fees) to monitor progress & coordinate design details	$\overline{}$			\$0.00
Grouping subtotal (Tilke-supplied estimate)				\$300,000.00
RSTC Engineering - Gray Engineering Corp.				
Core Drilling and soil analysis (subcontracted)	1	LS	\$10,000.00	\$10,000.00
Survey/Topo RSTC area, stake control points	1	LS	\$10,000.00	\$10,000.00
Detailed plans for RSTC earthwork	1	LS	\$10,000.00	\$10,000.00
Convert Metric Specs to US Units	1	LŞ	\$10,000.00	\$10,000.00
Grouping subtotal			•	\$40,000.00
Grouping subtotal				\$40,000.00
RSTC Engineering/Construction Interface & Coordination - Speed4U				
Schedule Coordination & Project Management	1	LS	\$5,000.00	\$5,000.00
Prepare and process bid documents and contracts	1	LS	\$10,000.00	\$10,000.00
Work progress monitoring & reporting	1.	LŞ	\$40,000.00	\$40,000.00
Processing of AIA-703/704 Progress Payment Forms				
Frocessing of AIA-703/704 Frogress Fayment Forms	1	LS	\$5,000.00	\$5,000.00
	1	LS	\$5,000.00	
Grouping subtotal	1 1	LS	\$5,000.00	\$5,000.00 \$60,000.00
Grouping subtotal	1	LS	\$5,000.00	
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted)				\$60,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout	1	LS	\$10,000.00	\$60,000.00 \$10,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout		LS		\$60,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing	1 20	LS AC	\$10,000.00 \$2,600.00	\$60,000.00 \$10,000.00 \$52,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution	1 20 12000	LS AC CY	\$10,000.00 \$2,600.00 \$3.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results	1 20 12000 57000	LS AC CY CY	\$10,000.00 \$2,600.00 \$3.00 \$3.00	\$10,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil	1 20 12000 57000 12000	LS AC CY CY	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$3.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$36,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads)	1 20 12000 57000 12000	LS AC CY CY CY FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$3.00 \$11.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$36,000.00 \$11,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil	1 20 12000 57000 12000	LS AC CY CY	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$3.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$36,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.)	1 20 12000 57000 12000 1000 1500	LS AC CY CY CY FT SY	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$3.00 \$11.00 \$15.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$11,000.00 \$11,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.)	1 20 12000 57000 12000 1000 1500 1000	LS AC CY CY CY FT SY	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$11,000.00 \$22,500.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk	1 20 12000 57000 12000 1000 1500 1000	LS AC CY CY CY FT SY FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$36,000.00 \$11,000.00 \$22,500.00 \$28,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings	1 20 12000 57000 12000 1000 1500 1000 1000	LS AC CY CY FT SY FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$11,000.00 \$22,500.00 \$28,000.00 \$9,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk	1 20 12000 57000 12000 1000 1500 1000	LS AC CY CY CY FT SY FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$36,000.00 \$11,000.00 \$22,500.00 \$28,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haut, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls	1 20 12000 57000 12000 1000 1500 1000 1000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$171,000.00 \$36,000.00 \$111,000.00 \$22,500.00 \$28,000.00 \$9,000.00 \$6,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$11,000.00 \$22,500.00 \$28,000.00 \$9,000.00 \$6,000.00 \$28,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haut, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$171,000.00 \$36,000.00 \$111,000.00 \$22,500.00 \$28,000.00 \$9,000.00 \$6,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U)	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$11,000.00 \$22,500.00 \$28,000.00 \$9,000.00 \$6,000.00 \$28,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bidg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services)	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$22,500.00 \$9,000.00 \$9,000.00 \$6,000.00 \$418,500.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U)	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$11,000.00 \$22,500.00 \$28,000.00 \$9,000.00 \$6,000.00 \$28,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haut, storage, distribution Remove & haut bad soil per test results Haut, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water mine to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$36,000.00 \$22,500.00 \$22,500.00 \$9,000.00 \$9,000.00 \$6,000.00 \$418,500.00 \$306,895.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$36,000.00 \$11,000.00 \$22,500.00 \$9,000.00 \$9,000.00 \$9,000.00 \$418,500.00 \$306,895.00 \$77,100.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$36,000.00 \$22,500.00 \$22,500.00 \$9,000.00 \$9,000.00 \$6,000.00 \$418,500.00 \$306,895.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below)	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$22,500.00 \$9,000.00 \$9,000.00 \$9,000.00 \$418,500.00 \$306,895.00 \$77,100.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$36,000.00 \$11,000.00 \$22,500.00 \$9,000.00 \$9,000.00 \$9,000.00 \$418,500.00 \$306,895.00 \$77,100.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haut, storage, distribution Remove & haut bad soil per test results Haut, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$22,500.00 \$9,000.00 \$9,000.00 \$9,000.00 \$418,500.00 \$77,100.00 \$804,555.00 \$155,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$36,000.00 \$111,000.00 \$22,500.00 \$28,000.00 \$9,000.00 \$9,000.00 \$418,500.00 \$77,100.00 \$804,555.00 \$155,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$22,500.00 \$29,000.00 \$9,000.00 \$6,000.00 \$28,000.00 \$5418,500.00 \$77,100.00 \$804,555.00 \$155,000.00 \$327,025.00 \$142,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$36,000.00 \$111,000.00 \$22,500.00 \$28,000.00 \$9,000.00 \$9,000.00 \$418,500.00 \$77,100.00 \$804,555.00 \$155,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bidg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$22,500.00 \$29,000.00 \$9,000.00 \$6,000.00 \$28,000.00 \$5418,500.00 \$77,100.00 \$804,555.00 \$155,000.00 \$327,025.00 \$142,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$22,500.00 \$29,000.00 \$9,000.00 \$6,000.00 \$28,000.00 \$5418,500.00 \$77,100.00 \$804,555.00 \$155,000.00 \$327,025.00 \$142,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$22,500.00 \$29,000.00 \$9,000.00 \$6,000.00 \$28,000.00 \$5418,500.00 \$77,100.00 \$804,555.00 \$155,000.00 \$327,025.00 \$142,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$22,500.00 \$29,000.00 \$9,000.00 \$6,000.00 \$28,000.00 \$5418,500.00 \$77,100.00 \$804,555.00 \$155,000.00 \$327,025.00 \$142,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution Underground fiber optic cabling for communications/control	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$29,000.00 \$9,000.00 \$9,000.00 \$418,500.00 \$77,100.00 \$306,895.00 \$77,100.00 \$327,025.00 \$142,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haut, storage, distribution Remove & haul bad soil per test results Haut, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$22,500.00 \$29,000.00 \$9,000.00 \$6,000.00 \$28,000.00 \$5418,500.00 \$77,100.00 \$804,555.00 \$155,000.00 \$327,025.00 \$142,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haut, storage, distribution Remove & haut bad soil per test results Haut, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution Underground fiber optic cabling for communications/control	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$29,000.00 \$9,000.00 \$9,000.00 \$418,500.00 \$77,100.00 \$306,895.00 \$77,100.00 \$327,025.00 \$142,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haut, storage, distribution Remove & haul bad soil per test results Haut, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution Underground fiber optic cabling for communications/control Grouping subtotal (estimated by Tilke)	1 20 12000 57000 12000 1000 1500 1000 1000 2000	LS AC CY CY FT SY FT FT FT	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$29,000.00 \$9,000.00 \$9,000.00 \$418,500.00 \$77,100.00 \$306,895.00 \$77,100.00 \$327,025.00 \$142,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haut, storage, distribution Remove & haul bad soil per test results Haut, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution Underground fiber optic cabling for communications/control Grouping subtotal (estimated by Tilke) RSTC Paving & Surface Coatings (Contracted Services)	1 200 12000 57000 12000 1500 1000 1000 2000 200	LS AC CY CY CY FT SY FT FT AC	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$9.00 \$9.00 \$1,400.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$28,000.00 \$9,000.00 \$9,000.00 \$418,500.00 \$306,895.00 \$177,100.00 \$804,555.00 \$155,000.00 \$142,000.00 \$730,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution Underground fiber optic cabling for communications/control Grouping subtotal (estimated by Tilke) RSTC Paving & Surface Coatings (Contracted Services) 2A limestone subbase, 16" depth	1 200 12000 57000 12000 1000 1000 1000 2000 20	LS AC CY CY FT SY FT AC SY SY	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$3.00 \$1,400.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$28,000.00 \$9,000.00 \$9,000.00 \$418,500.00 \$77,100.00 \$306,895.00 \$77,100.00 \$317,000.00 \$317,000.00 \$317,000.00 \$317,000.00 \$317,000.00 \$317,000.00
Grouping subtotal [A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haut, storage, distribution Remove & haul bad soil per test results Haut, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution Underground fiber optic cabling for communications/control Grouping subtotal (estimated by Tike) RSTC Paving & Surface Coatings (Contracted Services) 2A limestone subbase, 16" depth Asphalt Paving for RSTC Training Roads (4"base course)	1 200 12000 57000 12000 1000 1000 2000 200 200 40305	LS AC CY CY FT FT FT AC SY SY SY SY	\$10,000,00 \$2,600,00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00 \$1,400,00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$29,000.00 \$9,000.00 \$9,000.00 \$28,000.00 \$77,100.00 \$306,895.00 \$77,100.00 \$327,025.00 \$142,000.00 \$730,000.00 \$22,542,575.00
Grouping subtotal [A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haut, storage, distribution Remove & haul bad soil per test results Haut, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution Underground fiber optic cabling for communications/control Grouping subtotal (estimated by Tilke) RSTC Paving & Surface Coatings (Contracted Services) 2A limestone subbase, 16" depth Asphalt Paving for RSTC Training Roads (4"base course) Asphalt Paving for RSTC Training Roads (1.5" wear course)	1 20 12000 57000 1000 1000 1000 2000 20 40305 40305 40305	LS AC CY CY FT FT FT AC SY SY SY SY	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$3.00 \$1,400.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$28,000.00 \$9,000.00 \$9,000.00 \$418,500.00 \$77,100.00 \$306,895.00 \$77,100.00 \$327,025.00 \$142,000.00 \$144,000.00 \$144,000.00 \$25,000.00 \$145,500.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haut, storage, distribution Remove & haul bad soil per test results Haut, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution Underground fiber optic cabling for communications/control Grouping subtotal (estimated by Tilke) RSTC Paving & Surface Coatings (Contracted Services) 2A limestone subbase, 16" depth Asphalt Paving for RSTC Training Roads (4"base course) Asphalt Paving for RSTC Training Roads (1.5" wear course)	1 200 12000 57000 12000 1000 1000 2000 200 200 40305	LS AC CY CY FT FT FT AC SY SY SY SY	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$3.00 \$1,400.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$22,500.00 \$9,000.00 \$9,000.00 \$6,000.00 \$418,500.00 \$77,100.00 \$804,555.00 \$155,000.00 \$142,000.00 \$730,000.00 \$730,000.00 \$730,000.00 \$142,000.00 \$730,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haut, storage, distribution Remove & haul bad soil per test results Haut, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution Underground fiber optic cabling for communications/control Grouping subtotal (estimated by Tilke) RSTC Paving & Surface Coatings (Contracted Services) 2A limestone subbase, 16" depth Asphalt Paving for RSTC Training Roads (1.5" wear course) Apply surface coatings to paving in RSTC training areas	1 20 12000 57000 1000 1000 1000 2000 20 40305 40305 40305	LS AC CY CY FT FT FT FT AC SY SY SY SY	\$10,000,00 \$2,600,00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$9.00 \$1,400,00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$28,000.00 \$9,000.00 \$9,000.00 \$6,000.00 \$28,000.00 \$418,500.00 \$777,100.00 \$804,555.00 \$155,000.00 \$142,000.00 \$327,025.00 \$142,000.00 \$327,025.00 \$142,000.00 \$142,000.00 \$143,000.00 \$143,000.00 \$144,000.00 \$144,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution Underground fiber optic cabling for communications/control Grouping subtotal (estimated by Tilke) RSTC Paving & Surface Coatings (Contracted Services) 2A limestone subbase, 16" depth Asphalt Paving for RSTC Training Roads (4"base course) Asphalt Paving for RSTC Training Roads (1.5" wear course)	1 20 12000 57000 1000 1000 1000 2000 20 40305 40305 40305	LS AC CY CY FT FT FT FT AC SY SY SY SY	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$3.00 \$1,400.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$28,000.00 \$9,000.00 \$9,000.00 \$6,000.00 \$448,500.00 \$77,100.00 \$804,555.00 \$155,000.00 \$327,025.00 \$142,000.00 \$730,000.00 \$327,025.00 \$143,500.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution Underground fiber optic cabling for communications/control Grouping subtotal (estimated by Tilke) RSTC Paving & Surface Coatings (Contracted Services) 2A limestone subbase, 16" depth Asphalt Paving for RSTC Training Roads (4"base course) Asphalt Paving for RSTC Training Roads (1.5" wear course) Apply surface coatings to paving in RSTC training areas Grouping subtotal (estimated by Speed4U)	1 20 12000 57000 1000 1000 1000 2000 20 40305 40305 40305	LS AC CY CY FT FT FT FT AC SY SY SY SY	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$3.00 \$1,400.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$28,000.00 \$9,000.00 \$9,000.00 \$6,000.00 \$28,000.00 \$418,500.00 \$777,100.00 \$804,555.00 \$155,000.00 \$142,000.00 \$327,025.00 \$142,000.00 \$327,025.00 \$142,000.00 \$142,000.00 \$143,000.00 \$143,000.00 \$144,000.00 \$144,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution Underground fiber optic cabling for communications/control Grouping subtotal (estimated by Tilke) RSTC Paving & Surface Coatings (Contracted Services) 2A limestone subbase, 16" depth Asphalt Paving for RSTC Training Roads (4"base course) Asphalt Paving for RSTC Training Roads (1.5" wear course) Apply surface coatings to paving in RSTC training areas Grouping subtotal (estimated by Speed4U)	1 20 12000 57000 1000 1000 1000 2000 20 40305 40305 40305	LS AC CY CY FT FT FT AC SY SY SY SY SY	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$3.00 \$1,400.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$22,500.00 \$29,000.00 \$9,000.00 \$6,000.00 \$418,500.00 \$777,100.00 \$804,555.00 \$155,000.00 \$142,000.00 \$327,025.00 \$142,000.00 \$300,287,50 \$141,000.00 \$300,287,50 \$141,372.50 \$120,915.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bidg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E) Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution Underground fiber optic cabling for communications/control Grouping subtotal (estimated by Tilke) RSTC Paving & Surface Coatings (Contracted Services) 2A limestone subbase, 16° depth Asphalt Paving for RSTC Training Roads (4°base course) Apply surface coatings to paving in RSTC training areas Grouping subtotal (estimated by Speed4U) RSTC and Track Support Buildings (Contracted Services) RSTC Control/Training/Concession Building	1 20 12000 57000 1000 1000 1000 2000 20 40305 40305 40305	LS AC CY CY FT SY FT FT AC SY SY SY SY SY SF	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$3.00 \$1,400.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$22,500.00 \$29,000.00 \$9,000.00 \$6,000.00 \$418,500.00 \$777,100.00 \$804,555.00 \$155,000.00 \$142,000.00 \$327,025.00 \$142,000.00 \$300,287,50 \$141,000.00 \$300,287,50 \$141,372.50 \$120,915.00
Grouping subtotal (A) RSTC Earthwork and site preparation (Contracted) Engineering layout Clearing and Grubbing Topsoil haul, storage, distribution Remove & haul bad soil per test results Haul, place & compact load-bearing soil Install AC power, telephone, cable TV conduits (service feeds from existing pads) Construction of entrance & service roads (paddock to RSTC, etc.) Tie-in sewage to existing trunk line (near Timing & Scoring Bldg.) Extend water main from property line to main trunk Extend water line to RSTC buildings Silt fence & other temporary erosion controls Hydroseeding and temporary erosion control seeding Grouping subtotal (estimated by Speed4U) RSTC Construction (Contracted Services) (B) Sewerage & water collection and reuse system (C) Concrete Work (D) Watering of Training Road Sections (E)Construction of training roads (see separate breakout below) (F) Construct concrete pit and install skid simulator (G) Install water obstacles/irrigation (H) Misc Equipment (I) Electrical/communications/control subsystems Computer controls for steering irrigation system Speed measurement subsystem Install secondary electrical power distribution Underground fiber optic cabling for communications/control Grouping subtotal (estimated by Tilke) RSTC Paving & Surface Coatings (Contracted Services) 2A limestone subbase, 16" depth Asphalt Paving for RSTC Training Roads (4"base course) Asphalt Paving for RSTC Training Roads (1.5" wear course) Apply surface coatings to paving in RSTC training areas Grouping subtotal (estimated by Speed4U)	1 20 12000 57000 1000 1000 1000 2000 20 40305 40305 40305	LS AC CY CY FT FT FT AC SY SY SY SY SY	\$10,000.00 \$2,600.00 \$3.00 \$3.00 \$11.00 \$15.00 \$28.00 \$9.00 \$3.00 \$1,400.00	\$60,000.00 \$10,000.00 \$52,000.00 \$36,000.00 \$171,000.00 \$22,500.00 \$28,000.00 \$9,000.00 \$9,000.00 \$6,000.00 \$28,000.00 \$418,500.00 \$777,100.00 \$804,555.00 \$155,000.00 \$142,000.00 \$327,025.00 \$142,000.00 \$327,025.00 \$142,000.00 \$142,000.00 \$143,000.00 \$143,000.00 \$144,000.00 \$144,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00 \$145,000.00

Instructor Towers (2)		SF			
Registration Area		SF	1	\$2,678,522.00	£7 005 500 00
Grouping sublotal (Estimated by Tilke)			ı T	\$2,676,322.00	\$7,095,588.00
South Track Project					
South Track Design & Consulting - Alan Wilson					
Adjustments and detailing for South Track layout	1		\$8,500.00	\$8,500.00	
South Track safety design and consulting Trips (travel & living + fees) to monitor progress & coordinate design details	12	4	\$7,500.00 \$2,000.00	\$7,500.00 \$24,000.00	
Grouping subtotal	1 12	LO	\$2,000.00	\$40,000.00	
South Track Project- Detail Engineering by Gray Engineering Corp.					
Preliminary South Track plans based on Alan Wilson layout	1 1	LS	\$10,000.00 \$10,000.00	\$10,000.00 \$10,000.00	
Detailed plans for South Track earthwork, stormwater controls Survey/Topo South Track area, stake control points	+	LS	\$10,000.00	\$10,000.00	•
Grouping subtotal	<u> </u>		\$10,000.00	\$30,000.00	
South Track Engineering/Construction Interface/Coordination - Speed4U		LS	65,000,00	£5,000,00	
Schedule Coordination & Project Management Prepare and process bid documents and contracts	1	LS	\$5,000.00 \$10,000.00	\$5,000.00 \$10,000.00	
Work progress monitoring & reporting	1		\$40,000.00	\$40,000.00	
Processing of AIA-703/704 Progress Payment Forms	1	LS	\$5,000.00	\$5,000.00	
Grouping sublotal	· · · · · · · · · · · · · · · · · · ·			\$60,000.00	
South Track Construction & Paving (Contracted Services)					
Construction layout & surveying	1	LS	\$10,000.00	\$10,000.00	
Build construction access road off of Rt 351	1	LS	\$20,000.00	\$20,000.00	
Clearing and Grubbing for South Track 2.0 mi x 350'	85		\$2,800.00	\$238,000.00	
Topsoil haul, storage, distribution Topsoil haul & replacement	85000		\$2.30	\$195,500.00	
Excavate/construct South Track road bed and runoff areas (10,500 ft)	34000		\$2.30 \$2.50	\$78,200.00 \$750.000.00	
Excavate/Construct South Track Paddock & Pits	50000		\$3.00	\$150,000.00	
Pave south track & connecting links with polymer-based asphalt (10,500' x 36')	42000	SY	\$18.00	\$756,000.00	
Pave south track paddock, pit lanes service roads with ID-2 (DOT) mix asphalt		SY	\$15.00	\$120,000.00	
Pave paddock & service roads with 4" stone + 2" millings Install Armco barrier	10000		\$5.00 \$14.50	\$50,000.00 \$217,500.00	
Perimeter Fencing (8' chainlink + barbed wire) for South Track	6625		\$13.00	\$86,125,00	
Spectator/Access Control Fencing (internal resources)		LF	\$8.00	\$40,000.00	
Construct and install tire barriers		LF	\$50.00	\$70,000.00	
Hydroseed South Track runoff & paddock areas	100 350		\$1,400.00	\$140,000.00	
Mechanics wall in South Track pit lane Grouping subtotal	350	FT	\$15.00	\$5,250.00 \$2,926,575.00	
Cropping audicial	Τ			\$2,020,010.00	
Additional South Track Operational Necessities					
Construct 16'x24' two-story South Track timing and scoring building	1	LS	\$34,000.00	\$34,000.00	
Construct Starter Tower at South Track Install Radio Communications Repeater	1 1	LS	\$3,000.00 \$2,000.00	\$3,000.00 \$2,000.00	
Install Pit Out control signal	 	LS	\$1,000.00	\$1,000.00	
Grouping subtotal Estimated by Speed4U)				\$40,000.00	\$3,096,575.00
Garage & Assembly Room Building	_				
Construct 7-bay, two story building; 121' X 42' with 5' balcony both sides Architectural services, ADA approvals, etc.	 			\$41,561.11	
Excavation:	 			\$24,712.00	
Construct 7-bay, two story building; 121' X 42' with 5' balcony both sides				\$426,380.46	
Electrical contract				\$40,850.00	
HVAC Contract Miscellaneous	-			\$16,000.00 \$21,050.00	
Paving of Garage/Meeting Parking Areas				\$54,112.00	
Furnishings & Fixtures (tables, chairs, podium, etc.)				\$20,000.00	
Grouping subtotal (estimated by Speed4U)				\$644,665.57	\$644,665.57
				\$044,000.07	40 / //000.01
56				\$644,865.57	4 0 / 11 000.0.
Race Support Garages & Additional Parking Project				\$644,663.37	4 0 / 1,000 .0.
Site Development Engineering (Gray Engineering Corp)		16	\$10,000,00		4 07, 400 000
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc.	1	LS LS	\$10,000.00 \$10,000.00	\$10,000.00	V
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal	1		\$10,000.00 \$10,000.00		V - 1 1 -2000.
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal Site Development & Construction	1	LS	\$10,000.00	\$10,000.00 \$10,000.00 \$20,000.00	V - 1,00000
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal Site Development & Construction General Excavation	1 1	LS	\$10,000.00 \$3.00	\$10,000.00 \$10,000.00 \$20,000.00	V - 1,00000
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal Site Development & Construction General Excavation Stormwater Piping & Controls	40,000	CY LS	\$10,000.00 \$3.00 \$40,000.00	\$10,000.00 \$10,000.00 \$20,000.00 \$120,000.00 \$40,000.00	V - 1,00000
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal Site Development & Construction General Excavation Stormwater Piping & Controls Pave primary service roads with 8' stone, 3" binder, 2" wear Construct 8 unit building	1	LS	\$10,000.00 \$3.00	\$10,000.00 \$10,000.00 \$20,000.00	V . , ,
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal Site Development & Construction General Excavation Stormwater Piping & Controls Pave primary service roads with 8' stone, 3" binder, 2" wear Construct 8 unit building Pave additional parking area with 4" of stone + 2" millings	40,000	CY LS SY	\$10,000.00 \$3.00 \$40,000.00	\$10,000.00 \$10,000.00 \$20,000.00 \$120,000.00 \$40,000.00 \$40,500.00 \$240,000.00 \$116,775.00	
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal Site Development & Construction General Excavation Stormwater Piping & Controls Pave primary service roads with 8' stone, 3" binder, 2" wear Construct 8 unit building	40,000 1 2,700	CY LS SY	\$10,000.00 \$3.00 \$40,000.00 \$15.00	\$10,000.00 \$10,000.00 \$20,000.00 \$120,000.00 \$40,000.00 \$40,500.00 \$240,000.00	\$577,275.00
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal Site Development & Construction General Excavation Stormwater Piping & Controls Pave primary service roads with 8' stone, 3" binder, 2" wear Construct & unit building Pave additional parking area with 4" of stone + 2" millings Grouping subtotal (estimated by Speed4U)	40,000 1 2,700	CY LS SY	\$10,000.00 \$3.00 \$40,000.00 \$15.00	\$10,000.00 \$10,000.00 \$20,000.00 \$120,000.00 \$40,000.00 \$40,500.00 \$240,000.00 \$116,775.00	
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal Site Development & Construction General Excavation Stormwater Piping & Controls Pave primary service roads with 8' stone, 3" binder, 2" wear Construct 8 unit building Pave additional parking area with 4" of stone + 2" millings Grouping subtotal (estimated by Speed4U) Utilities	40,000 1 2,700	CY LS SY	\$10,000.00 \$3.00 \$40,000.00 \$15.00	\$10,000.00 \$10,000.00 \$20,000.00 \$120,000.00 \$40,000.00 \$40,500.00 \$240,000.00 \$116,775.00	
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Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal Site Development & Construction General Excavation Stormwater Piping & Controls Pave primary service roads with 8' stone, 3" binder, 2" wear Construct 8 unit building Pave additional parking area with 4" of stone + 2" millings Grouping subtotal (estimated by Speed4U) Utilities Electrical Service - Installation by Penn Power 3-Phase power service & distribution to RSTC pad (by Penn Power) Single-phase secondary distribution to RSTC pad	1 40,000 1 2,700 25,950	CY LS SY SY	\$10,000.00 \$3.00 \$40,000.00 \$15.00 \$4.50	\$10,000.00 \$10,000.00 \$20,000.00 \$120,000.00 \$40,000.00 \$40,500.00 \$240,000.00 \$116,775.00 \$557,275.00	
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal Site Development & Construction General Excavation Stormwater Piping & Controls Pave primary service roads with 8' stone, 3" binder, 2" wear Construct 8 unit building Pave additional parking area with 4" of stone + 2" millings Grouping subtotal (estimated by Speed4U) Utilities Electrical Service - Installation by Penn Power 3-Phase power service & distribution to RSTC pad (by Penn Power) Single-phase secondary distribution to RSTC pad Municipal Water Service	40,000 1 2,700 25,950	CY LS SY SY	\$10,000.00 \$3.00 \$40,000.00 \$15.00 \$4.50 \$225,000.00 \$10,000.00	\$10,000.00 \$10,000.00 \$20,000.00 \$40,000.00 \$40,500.00 \$240,000.00 \$116,775.00 \$557,275.00 \$225,000.00 \$10,000.00	
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal Site Development & Construction General Excavation Stormwater Piping & Controls Pave primary service roads with 8' stone, 3" binder, 2" wear Construct 8 unit building Pave additional parking area with 4" of stone + 2" millings Grouping subtotal (estimated by Speed4U) Utilities Electrical Service - Installation by Penn Power 3-Phase power service & distribution to RSTC pad (by Penn Power) Single-phase secondary distribution to RSTC pad Municipal Water Service Extend 12" Main-Beaver Falls Mun. Authority (to 1105' elevation)	1 40,000 1 2,700 25,950	CY LS SY SY	\$10,000.00 \$3.00 \$40,000.00 \$15.00 \$4.50 \$225,000.00 \$10,000.00 \$73,500.00	\$10,000.00 \$10,000.00 \$20,000.00 \$40,000.00 \$40,500.00 \$240,000.00 \$116,775.00 \$557,275.00 \$225,000.00 \$10,000.00	
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal Site Development & Construction General Excavation Stormwater Piping & Controls Pave primary service roads with 8' stone, 3" binder, 2" wear Construct 8 unit building Pave additional parking area with 4" of stone + 2" millings Grouping subtotal (estimated by Speed4U) Utilities Electrical Service - Installation by Penn Power 3-Phase power service & distribution to RSTC pad (by Penn Power) Single-phase secondary distribution to RSTC pad Municipal Water Service	40,000 1 2,700 25,950	CY LS SY SY	\$10,000.00 \$3.00 \$40,000.00 \$15.00 \$4.50 \$225,000.00 \$10,000.00	\$10,000.00 \$10,000.00 \$20,000.00 \$40,000.00 \$40,500.00 \$240,000.00 \$116,775.00 \$557,275.00 \$225,000.00 \$10,000.00	
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal Site Development & Construction General Excavation Stormwater Piping & Controls Pave primary service roads with 8' stone, 3" binder, 2" wear Construct 8 unit building Pave additional parking area with 4" of stone + 2" millings Grouping subtotal (estimated by Speed4U) Utilities Electrical Service - Installation by Penn Power 3-Phase power service & distribution to RSTC pad (by Penn Power) Single-phase secondary distribution to RSTC pad Municipal Water Service Extend 12" Main-Beaver Falls Mun. Authority (to 1105' elevation) Extend water main from 1105', pit with pump, extend electrical, etc. Reroute well water supply for non-potable purposes Natural Gas Service installation by Columbia Gas	1 40,000 1 2,700 25,950	CY LS SY SY EA EA EA EA	\$10,000.00 \$3.00 \$40,000.00 \$15.00 \$4.50 \$4.50 \$225,000.00 \$10,000.00 \$73,500.00 \$2,000.00	\$10,000.00 \$10,000.00 \$20,000.00 \$40,000.00 \$40,000.00 \$40,500.00 \$240,000.00 \$116,775.00 \$557,275.00 \$557,275.00 \$225,000.00 \$10,000.00 \$25,000.00 \$25,000.00	
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal Site Development & Construction General Excavation Stormwater Piping & Controls Pave primary service roads with 8' stone, 3" binder, 2" wear Construct 8 unit building Pave additional parking area with 4" of stone + 2" millings Grouping subtotal (estimated by Speed4U) Utilities Electrical Service - Installation by Penn Power 3-Phase power service & distribution to RSTC pad (by Penn Power) Single-phase secondary distribution to RSTC pad Municipal Water Service Extend 12" Main-Beaver Falls Mun. Authority (to 1105' elevation) Extend water main from 1105', pit with pump, extend electrical, etc. Reroute well water supply for non-potable purposes Natural Gas Service line to property from Rt 18	1 40,000 1 2,700 25,950 1 1 1 1 1 4500	CY LS SY SY SY EA EA EA EA	\$10,000.00 \$3.00 \$40,000.00 \$15.00 \$4.50 \$4.50 \$225,000.00 \$10,000.00 \$25,000.00 \$2,000.00 \$3.00	\$10,000.00 \$10,000.00 \$20,000.00 \$40,000.00 \$40,500.00 \$116,775.00 \$557,275.00 \$225,000.00 \$10,000.00 \$25,000.00 \$25,000.00 \$2,000.00	
Site Development Engineering (Gray Engineering Corp) Survey/topo area to SW of VDA, stake control points, etc. Core Drilling and soil analysis (subcontracted) Grouping subtotal Site Development & Construction General Excavation Stormwater Piping & Controls Pave primary service roads with 8' stone, 3" binder, 2" wear Construct 8 unit building Pave additional parking area with 4" of stone + 2" millings Grouping subtotal (estimated by Speed4U) Utilities Electrical Service - Installation by Penn Power 3-Phase power service & distribution to RSTC pad (by Penn Power) Single-phase secondary distribution to RSTC pad Municipal Water Service Extend 12" Main-Beaver Falls Mun. Authority (to 1105' elevation) Extend water main from 1105', pit with pump, extend electrical, etc. Reroute well water supply for non-potable purposes Natural Gas Service installation by Columbia Gas	1 40,000 1 2,700 25,950	CY LS SY SY EA EA EA EA	\$10,000.00 \$3.00 \$40,000.00 \$15.00 \$4.50 \$4.50 \$225,000.00 \$10,000.00 \$73,500.00 \$2,000.00	\$10,000.00 \$10,000.00 \$20,000.00 \$40,000.00 \$40,000.00 \$40,500.00 \$240,000.00 \$116,775.00 \$557,275.00 \$557,275.00 \$225,000.00 \$10,000.00 \$25,000.00 \$25,000.00	

Sewage Pumping Permit/design/application costs, etc.	1	EA	\$45,000.00	\$45,000.00	
Extend 2" forced main from holding tanks to Rt 351 Tap-in	4250	LF	\$15.00	\$63,750.00	
Grouping subtotal	,			\$466,750.00	\$466,750.00
Facility Improvements					
Sound Barrier					
Earth Sound Barrier along western property line Hourly rate with D-9	100	_	\$205.00	\$20,500.00	
16' Hanover Wood Barrier-1420' along Eagle Rock/Penndale (Hanover Mtl only)	22720 22720	SF SF	\$5.85	\$132,912.00	
16' Hanover Wood Barrier-1420' along Eagle Rock/Penndale (Bioni labor + stone) Total Cost using recommended construction	22120	35	\$2.25	\$51,120.00 \$184,032.00	\$184,032.00
Total Cost using recommended Constituction				\$154,032.00	\$104,032.00
Improvements to Kart Track					
Install additional underdrain	1	EA	\$1,000.00	\$1,000.00	
Place millilngs in area between existing paddock & pit lane	2100	SY	\$2.00	\$4,200.00	
Create swale along eastern security fence to control storm water	1	EA	\$200.00	\$200.00	-
Construct two 8'x10'x4" concrete on 6" stone tech pads (combined SF; our people)	160		\$1.75	\$280.00	
Install additional turf block apex curbing	300		\$3.00	\$900.00	
Install conveyor beling to tire wall along pit lane	400		\$4.00	\$1,600.00	
Construct service road to second pit area	1500	SY	\$1.50	\$2,250.00	610 420 00
Grouping subtotal				\$10,430.00	\$10,430.00
Improvements to General Infrastructure					
Construct 24'x32' utility garage building near false grid	384	SF	\$1.75	\$672.00	
18"dia x 36" deep concrete piers for frame foundation	6	ĒA	\$75.00	\$450.00	
Bolts & misc. hardware for erection of steel	1	LS	\$100.00	\$100.00	
4" sanitary sewer tie-in	90	FT	\$2.50	\$225.00	
1" copper water supply line	90	FT	\$2.50	\$225.00	
Three 4" conduits for AC power/telephone/cable/data communications	35	FT	\$5.00	\$175.00	
6" floating concrete pad floor	768	SF	\$2.00	\$1,536.00	
Steel sheathing and related hardware	672	SF	\$0.00	\$0.00	
Raised seam steel roofing and related hardware	832	SF	\$0.00	\$0.00	
36" x 48" sliding aluminum windows	6	EA_	\$150.00	\$900.00	
Ceiling and exterior wall insulation Garage door package	1504 2	SF EA			
Concrete piers for frame foundation		EA			
Condition plans for manife foundation					
Improvements to North Track & Related					
Construct 16'x24'x4" concrete on 6" stone tech pad-VDA	384	SF	\$1.75	\$672.00	
Install additional underdrain and storm water controls	800	LF	\$3.00	\$2,400.00	
Install additional Turf Block Apex Curbing at Turn 9 (75' x 16")	100		\$3.05	\$305.00	
Install Turf Block (16" x 24" x 4" blocks) at outside of edge of exit curbing (Turn 4-5)	200		\$3.05	\$610.00	
Install Turf Block (16" x 24" x 4" blocks) at outside of edge of exit curbing (Turn 10-11	160	SF	\$3.05	\$488.00	
Install Turf Block (16" x 24" x 4" blocks) for storm water control at driver's left-turn 5-6		SF	\$3.05	\$1,525.00	
Install Turf Block (16" x 24" x 4" blocks) for storm water control at driver's left-turn 10- Replace snow fence with permanent spectator fencing	1000	FT	\$3.05 \$5.00	\$1,220.00 \$5,000.00	
Finish Timing & Scoring Building for aesthetics	1000	LS	\$1,000.00	\$1,000.00	
Construct wash pad, including water supply and drain piping	1	EA	\$1,500.00	\$1,500.00	
Face tire walls with conveyor belting (labor not included in price)	425	LF	\$6.75	\$2,868.75	
Provide additional paved paddock space					
Additional millings for 90' section of N. Track paddock-Area "A"	9,630	SY	\$0.50	\$4,815.00	
Excavate and pave 90' add'l millings west of VDA approach-Area "B"	7,695	SY	\$2.00	\$15,390.00	
Excavate and pave add'l millings to increase Kart Paddock-Area "C"	2,935	SY	\$2.00	\$5,870.00	
Excavate and pave add'l millings to increase paddock West of VDA-Area "D"	8700		\$2.00	\$17,400.00	
Excavate and pave add'l millings to increase Kart Paddock-Area "E"	3,050		\$2.00	\$6,100.00	
4" Limestone subbase choked with millings for parking in "future garage areas"	4,890		\$3.50	\$17,115.00	
Construct permanent flag station shelters	5 252	EA	60.00	£46,000,00	
Pave wear course in North Paddock Pave wear course in Pit Lanes	5,253 12,985	SY_ SY	\$3.20 \$3.20	\$16,809.60 \$41,552.00	
Grouping subtotal	12,900	31	\$3.20	\$142,640.35	\$142,640.35
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Improvements to Penndale Road	-				
Pave wear course on Penndale Road & approaches	12,120	SY	\$3.20	\$38,784.00	
Install single-rail Armco in upper half of Penndale	1,000	FT	\$3.50	\$3,500.00	
Grouping subtotal				\$42,284.00	\$42,284.00
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Total improvements					\$12,943,239,92
Financing Costs					
Loan Origination Fee				\$100,000.00	
Legal fees				\$25,000.00	
				\$22,000.00	
Title Insurance				642 000 001	
Title Insurance A:ppraisal				\$12,000.00 \$500.00	
Title Insurance A;ppraisal Recording Costs				\$500.00	
Title Insurance A:ppraisal				\$500.00 \$10,000.00	
Title Insurance A:ppraisal Recording Costs Accounting Fees Construction Interest				\$500.00 \$10,000.00 \$580,000.00	\$1.129.500.00
Title Insurance A;ppraisal Recording Costs Accounting Fees				\$500.00 \$10,000.00	\$1,129,500.00
Title Insurance A:ppraisal Recording Costs Accounting Fees Construction Interest				\$500.00 \$10,000.00 \$580,000.00	\$1,129,500.00 \$14,072,739.92